

reinforcement material between said textile fabric and said rebond foam.

91. The method as recited in claim 90, wherein said reinforcement material is bonded to said textile fabric by an adhesive.
92. The method as recited in claim 91, wherein said adhesive is a hot melt adhesive.
93. The method as recited in claim 90, wherein said reinforcement material is bonded to said rebond foam by an adhesive.
94. The method as recited in claim 93, wherein said adhesive is a hot melt adhesive.
95. The method as recited in claim 90, wherein said reinforcement material is bonded to said rebond foam by flame lamination.
96. The method as recited in claim 87, further comprising the step of bonding a backing material to said rebond foam.
97. The method as recited in claim 96, wherein said backing material is bonded to said rebond foam by flame lamination.
98. The method as recited in claim 96, wherein said backing material is bonded to said rebond

foam by an adhesive.

99. The method as recited in claim 98, wherein said adhesive is a hot melt adhesive.

100. A textile product produced by the method of claim 87.

101. A textile product produced by the method of claim 90.

102. A textile product produced by the method of claim 96.

103. The method as recited in claim 87, wherein said textile fabric is a carpet fabric.

104. The method as recited in claim 90, wherein said reinforcement material is a non-woven glass sheet.

105. The method as recited in claim 96, wherein said backing material is non-woven textile of at least one of polyester and polypropylene.

106. The method as recited in claim 96, wherein said backing material is a woven textile of at least one of polyester and polypropylene.

107. A method of forming a cushion backed carpet composite comprising the steps of :

forming a preliminary laminate by bonding a layer of reinforcement material to a layer of rebond foam, and bonding the preliminary laminate to the base of a primary carpet fabric.

108. The method as recited in claim 107, wherein said preliminary laminate is bonded to said carpet fabric by an adhesive.

109. The method as recited in claim 108, wherein said adhesive is a hot melt adhesive.

110. The method as recited in claim 107, wherein said reinforcement material is bonded to said rebond foam by an adhesive.

111. The method as recited in claim 110, wherein said adhesive is a hot melt adhesive.

112. The method as recited in claim 107, wherein said reinforcement material is bonded to said rebond foam by flame lamination.

113. The method as recited in claim 107, wherein said step of forming a preliminary laminate further comprises the step of bonding a backing material to said rebond foam.

114. The method as recited in claim 113, wherein said backing material is bonded to said rebond foam by flame lamination.

115. The method as recited in claim 113, wherein said backing material is bonded to said rebond foam by an adhesive.
116. The method as recited in claim 115, wherein said adhesive is a hot melt adhesive.
117. A carpet composite produced by the method of claim 107.
118. A carpet composite produced by the method of claim 113.
119. The method as recited in claim 107, wherein said carpet fabric is at least one of tufted or bonded.
120. The method as recited in claim 107, wherein said reinforcement material is a non-woven glass sheet.
121. The method as recited in claim 113, wherein said backing material is non-woven textile of at least one of polyester and polypropylene.
122. The method as recited in claim 113, wherein said backing material is a woven textile of at least one of polyester and polypropylene.

123. A carpet tile comprising a pile fabric layer and a backing attached thereto and having at least one layer comprised of foam chips bonded together.
124. A carpet tile comprising a pile fabric layer and a backing attached thereto and having at least one layer comprised of polyurethane rebond foam.
125. A carpet tile comprising a carpet layer and a backing attached thereto and having at least one layer comprised of foam chips bonded together.
126. A cushion back carpet tile comprising a carpet layer and a cushion back attached thereto and having at least one layer comprised of preformed foamed polyurethane chips bonded together.
127. A foam backed carpet tile with cut foam.
128. A foam backed carpet tile with open celled foam comprised of foamed polyurethane chips bonded together.
129. A foam backed carpet tile with open celled foam comprised of foamed polyurethane chips bonded together with an average initial chip size of about 5 mm to 15 mm.
130. A foam backed carpet tile with a backing of bonded foam chips attached to a textile face

and having a backing density of about 5 to 14 lbs/ft³.

131. A foam backed carpet tile with a flame laminated backing.
132. A foam backed carpet tile with a backing of bonded foam chips attached to a textile face and having a backing thickness of about 4 mm.
133. A carpet tile comprising a carpet layer, a stabilizing layer, and a backing wherein said backing has at least one layer comprised of preformed foam particles bonded together.
134. A carpet tile comprised of a carpet layer and a multilayer backing having at least one flame lamination junction between layers thereof.
135. A multilayer carpet tile having a flame laminated junction between at least two layers thereof.
136. A carpet tile backing comprising at least one layer of preformed foam particles bonded together.
137. A carpet tile having a backing comprising at least one layer of preformed foam particles bonded together including at least about 50% of recycled particles.

138. A light weight carpet tile, comprising a carpet layer and a backing attached thereto and having at least one layer comprised of foam particles bonded together.
139. A carpet tile comprising a tufted pile carpet layer and a backing attached thereto and having at least one layer comprised of foam particles bonded together.
140. A carpet tile comprising a bonded pile carpet layer and a backing attached thereto and having at least one layer comprised of foam particles bonded together.
141. A carpet tile comprising a low face weight carpet layer and a backing attached thereto and having at least one layer comprised of foam particles bonded together.
142. A carpet tile comprising a low face weight cut pile bonded carpet layer and a backing attached thereto and having at least one layer comprised of foam particles bonded together.
143. A carpet tile having a recycled foam content of at least 50%.
144. A textile product having a textile layer and a backing attached thereto and comprised of at least one layer comprised of foam particles bonded together.
145. A carpet tile having a textile layer and a backing attached thereto and comprised of at least one layer comprised of foam particles bonded together.